

101260 "4750660

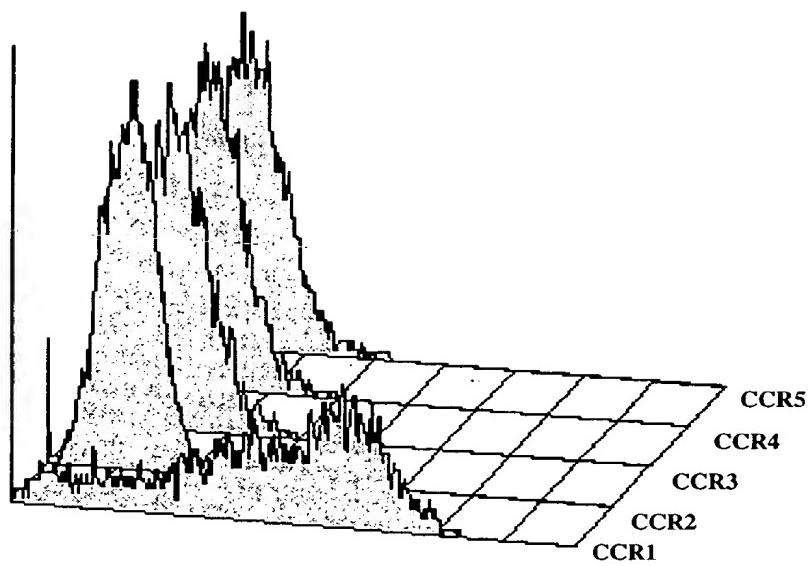


FIG. 1A

Frontiers in Immunology

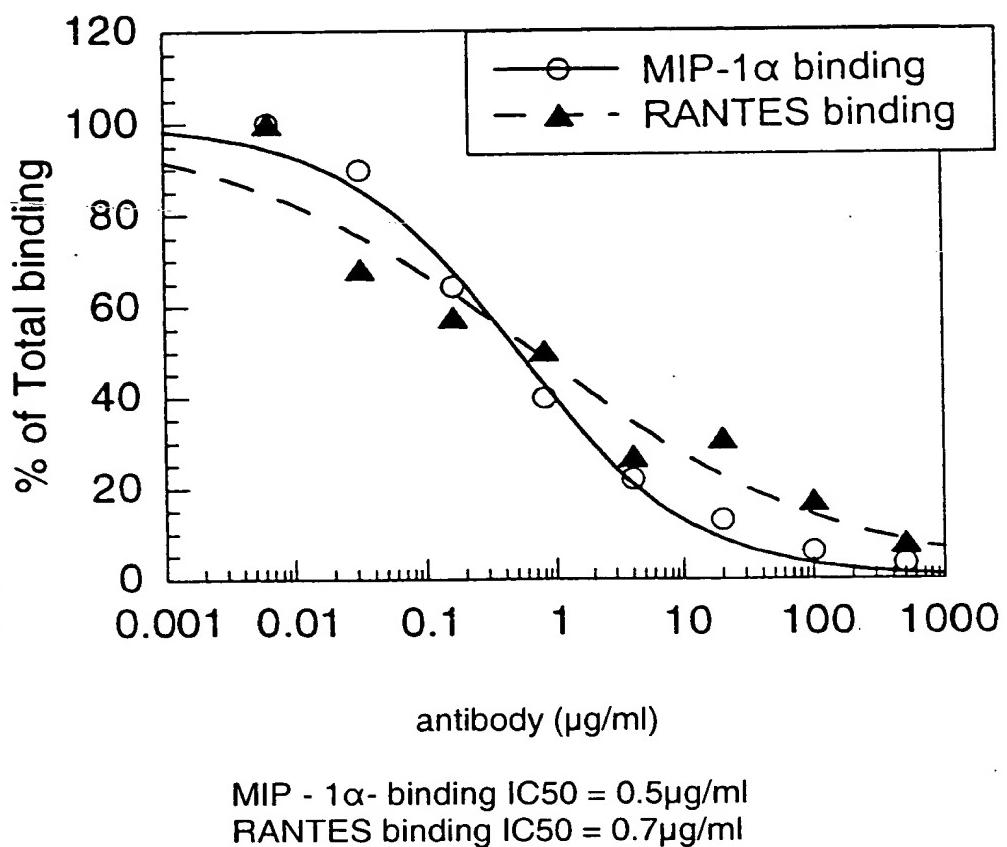


FIG. 1B

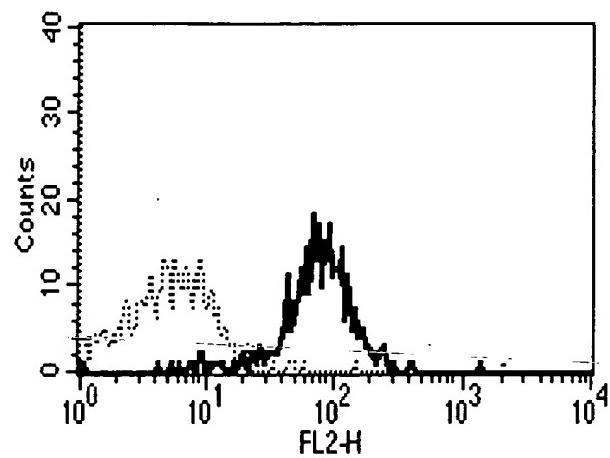


FIG. 2A

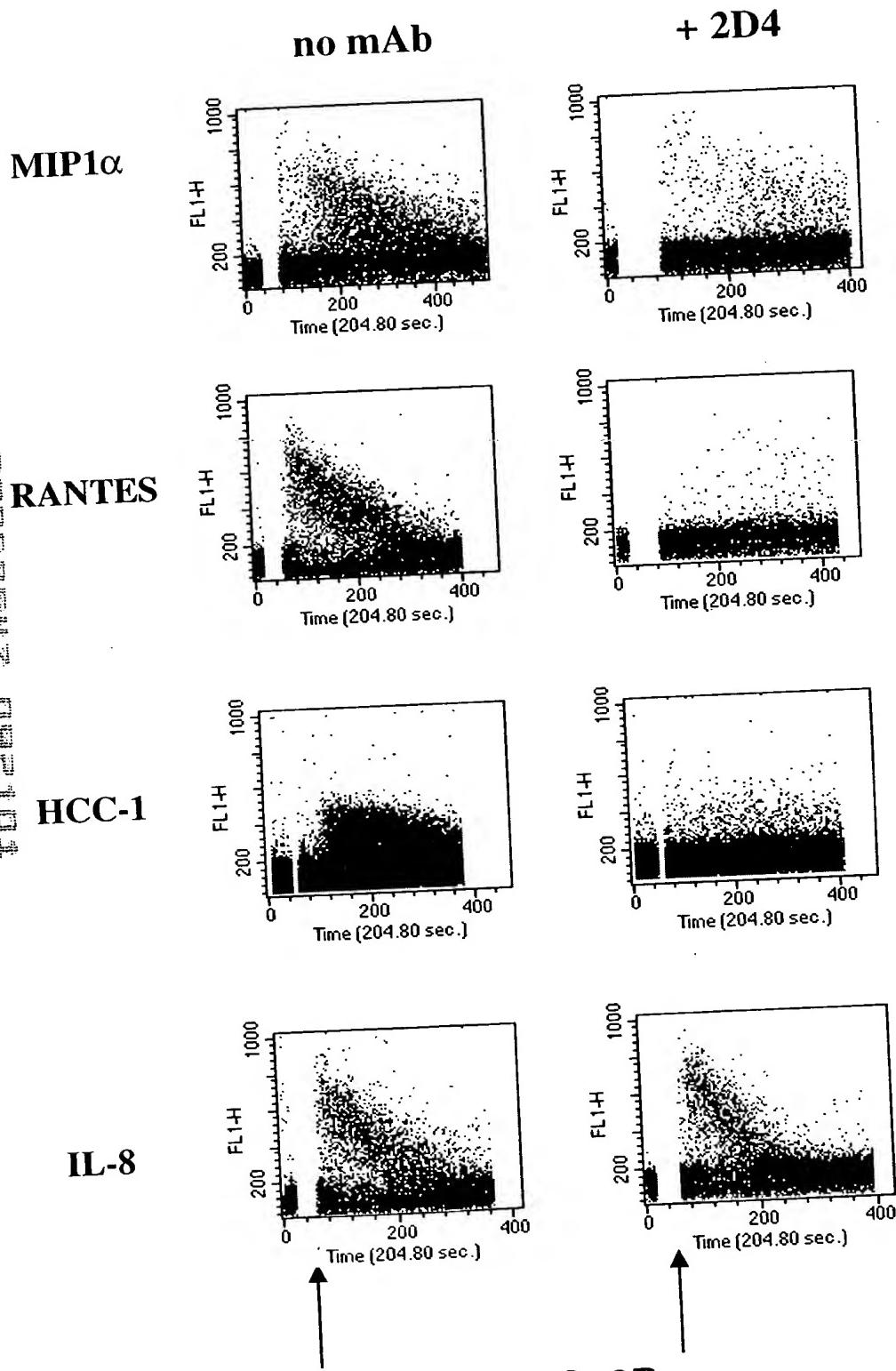


FIG. 2B

707260 "C1509660

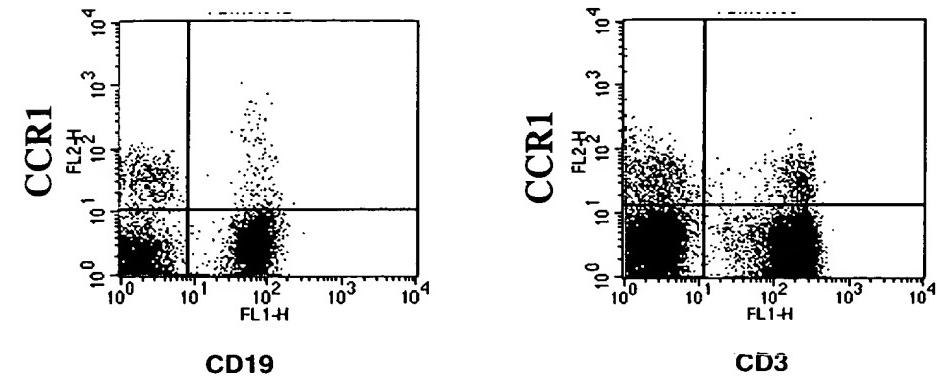


FIG. 3A

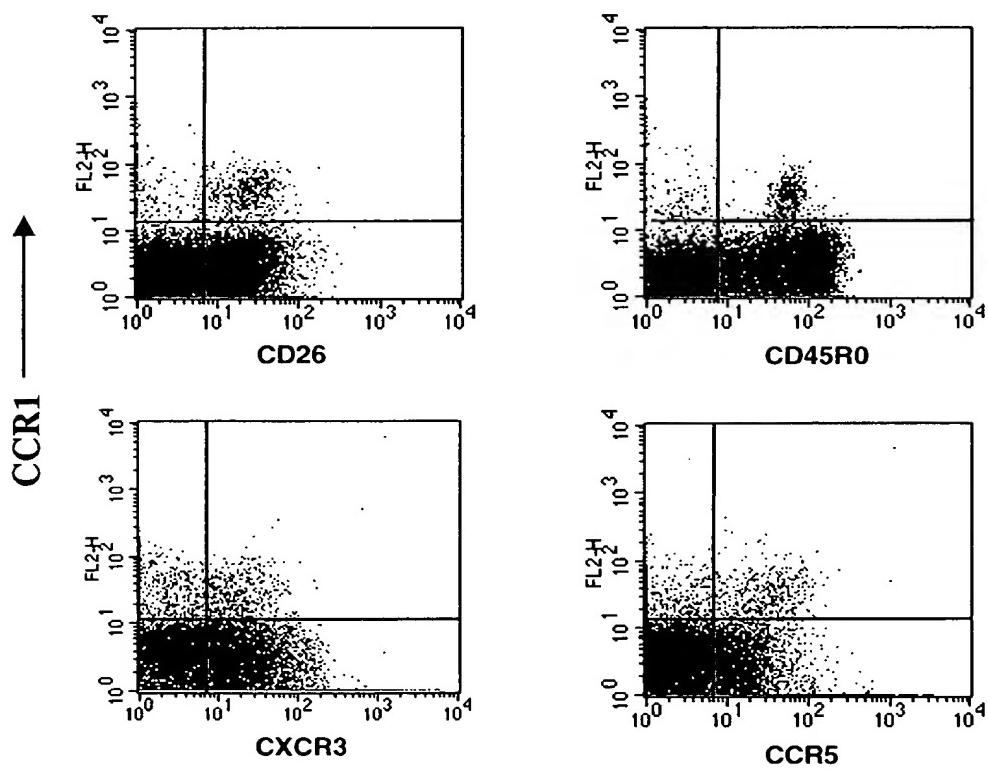
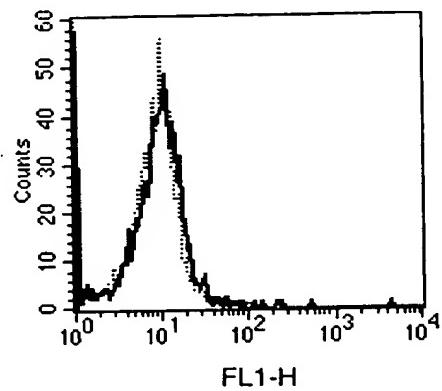
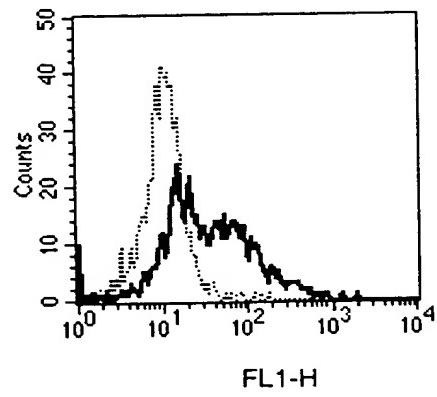


FIG. 3B

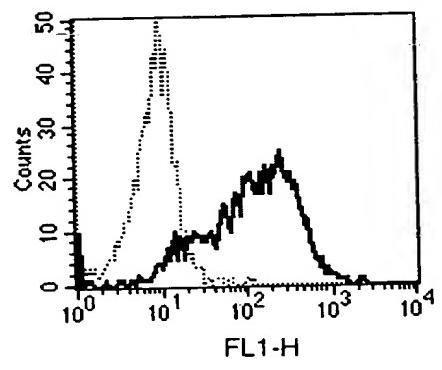
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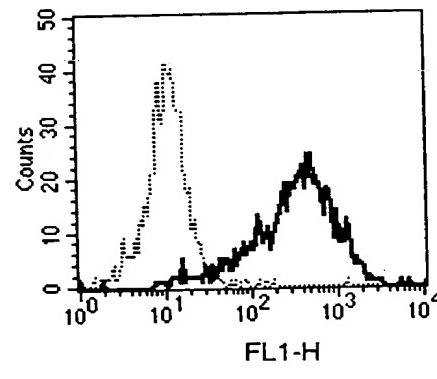
FL1-H



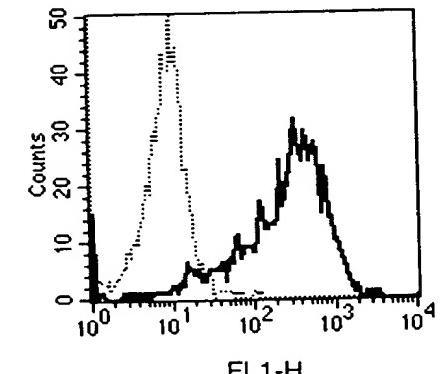
CCR1



FL1-H

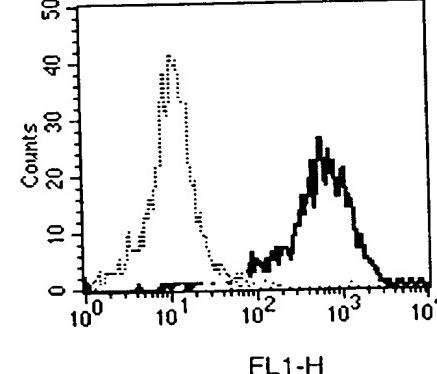


CCR5



FL1-H

IL - 2 only



FL1-H

IL - 2 + IFN α

CXCR3

FIG. 4

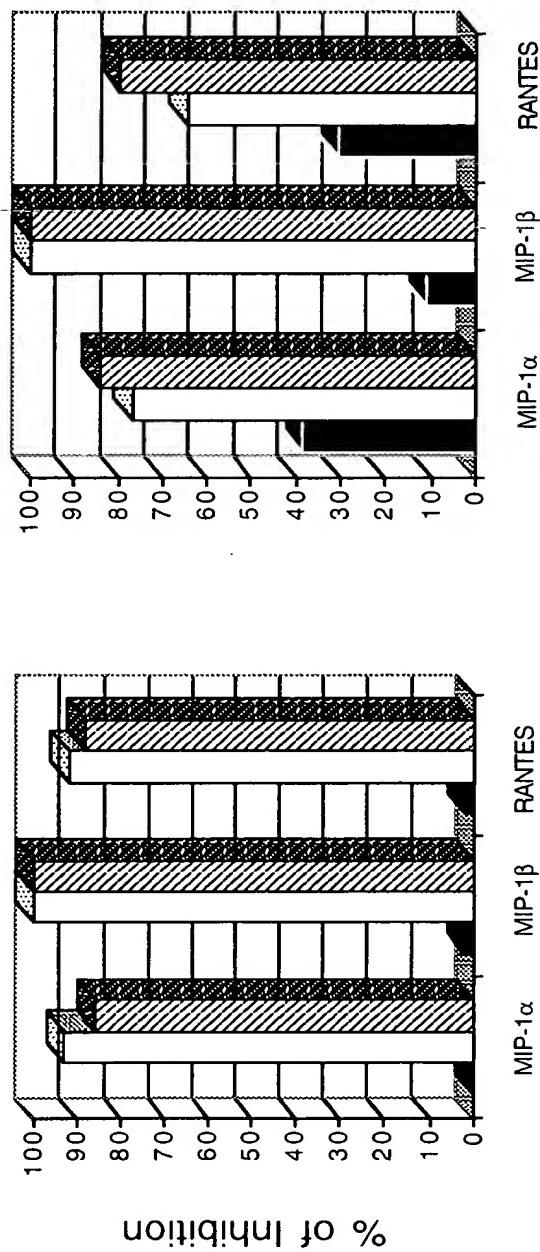
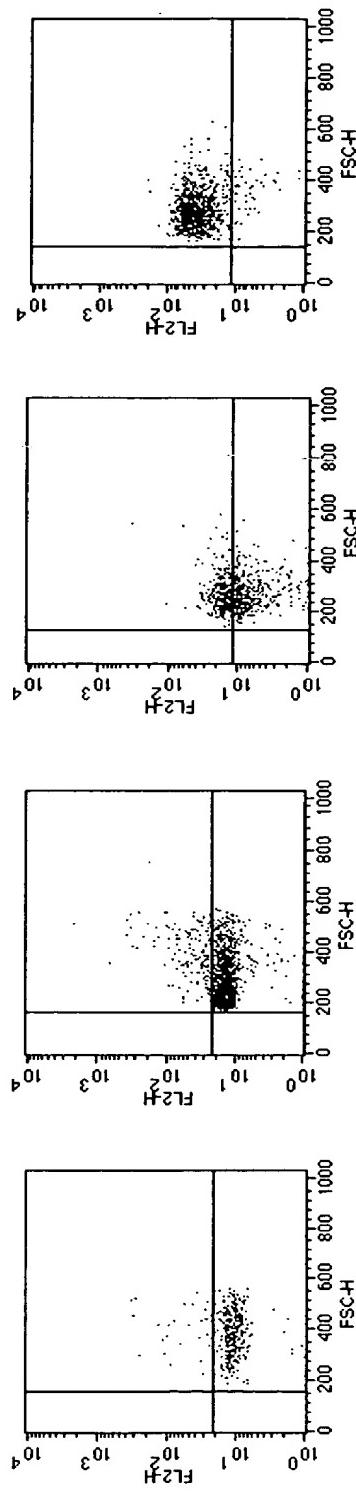


FIG. 5B

FIG. 5A



CCR1 Expression

FIG. 6

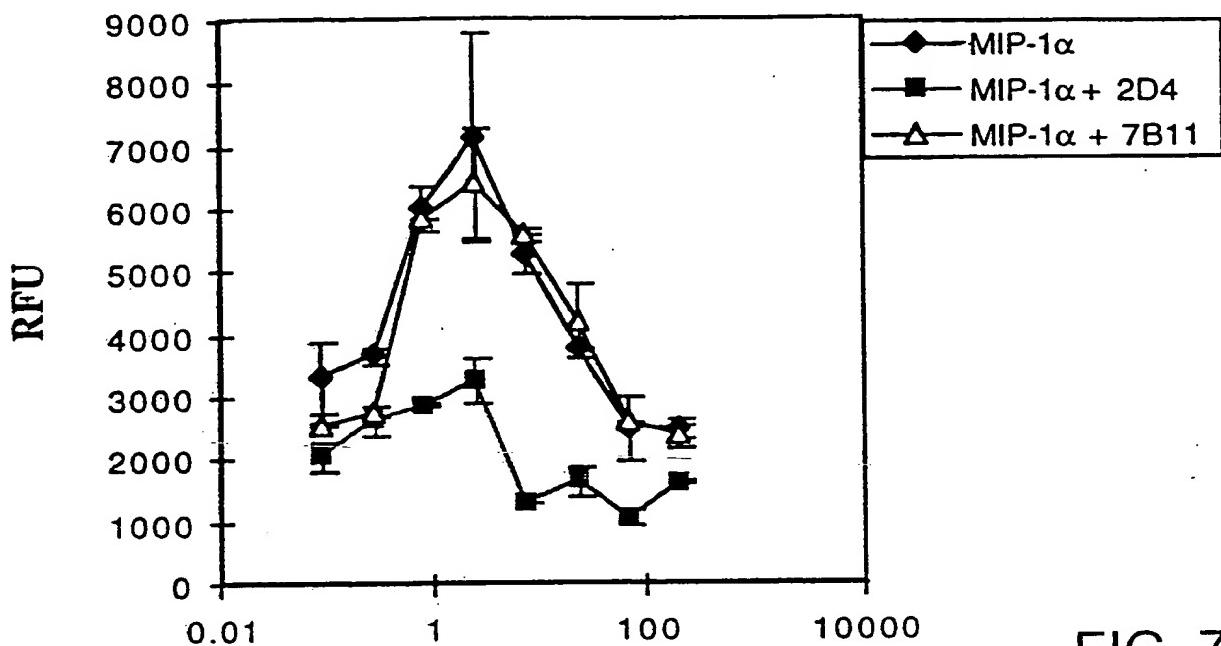


FIG. 7A

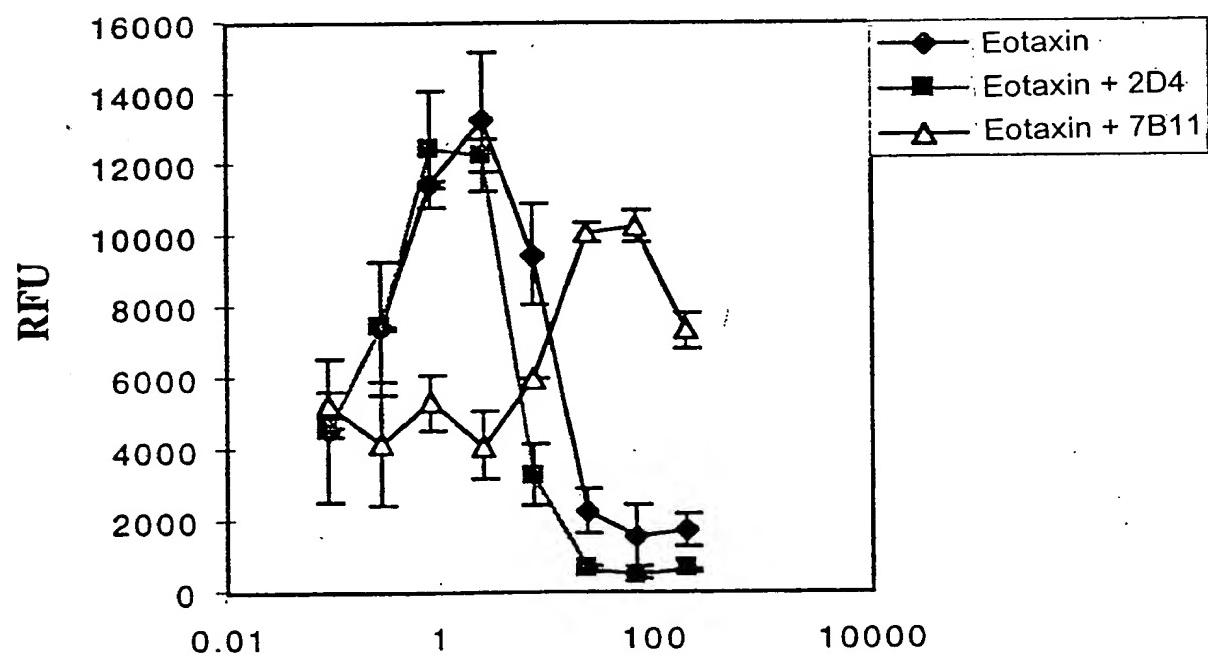


FIG. 7B

Chemokine (nM)

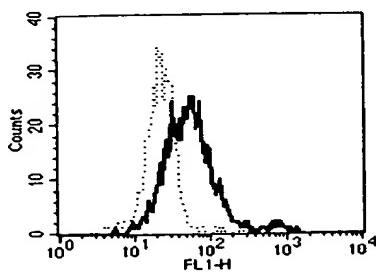
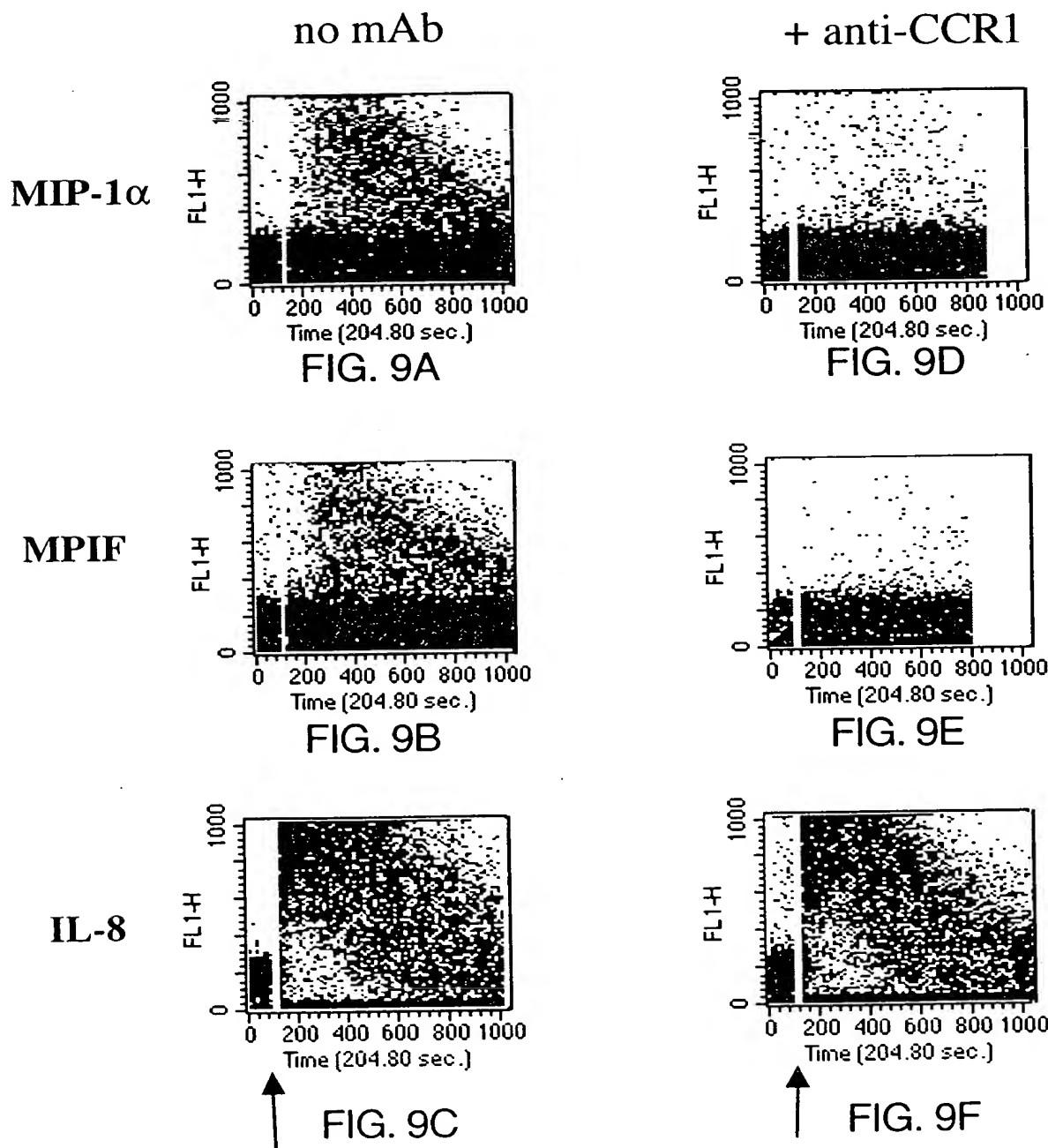


FIG. 8



Epitope Mapping of anti-CCR1 mAb 2D4

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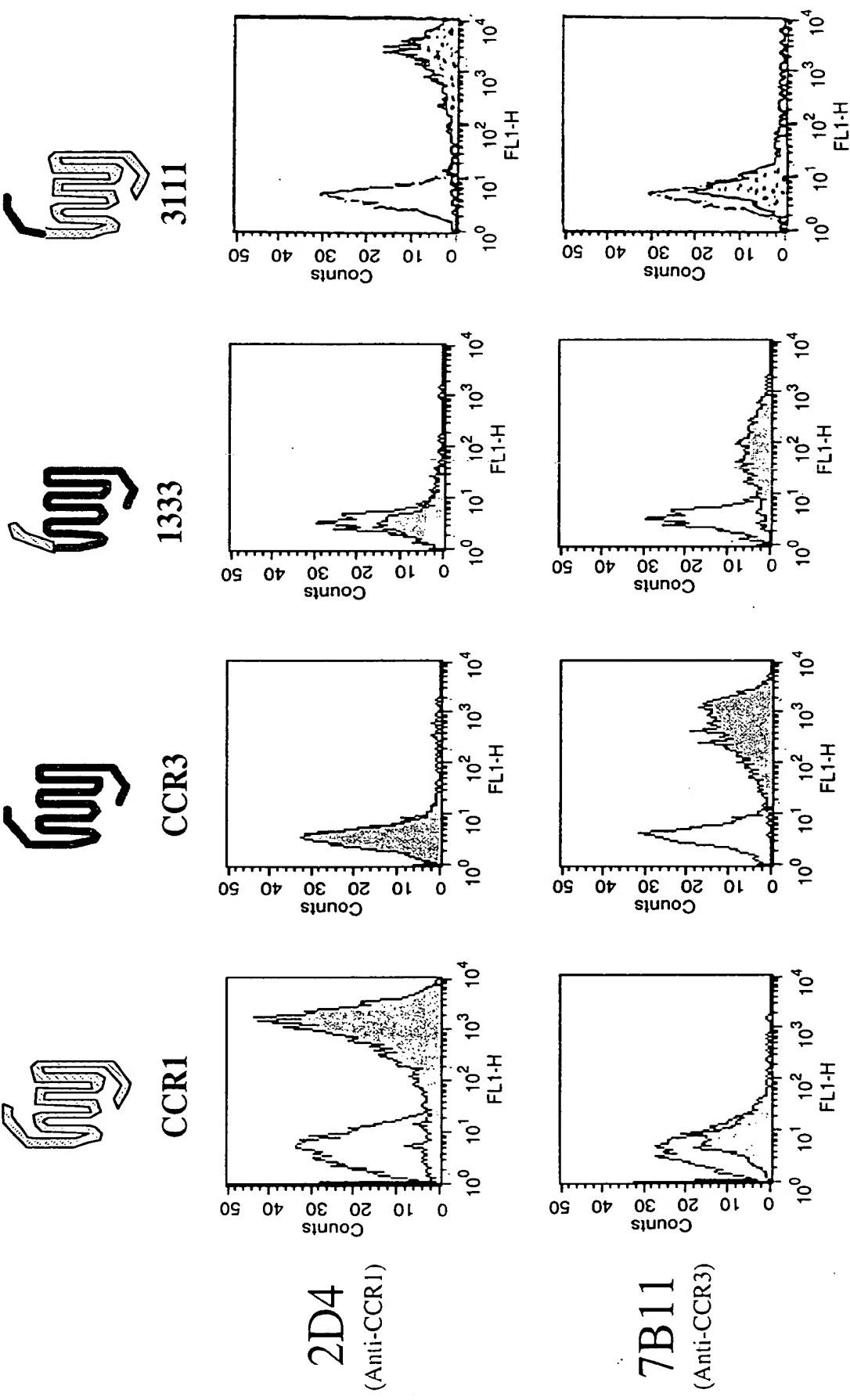


FIG. 10A

Epitope Mapping of anti-CCR1 mAb 2D4

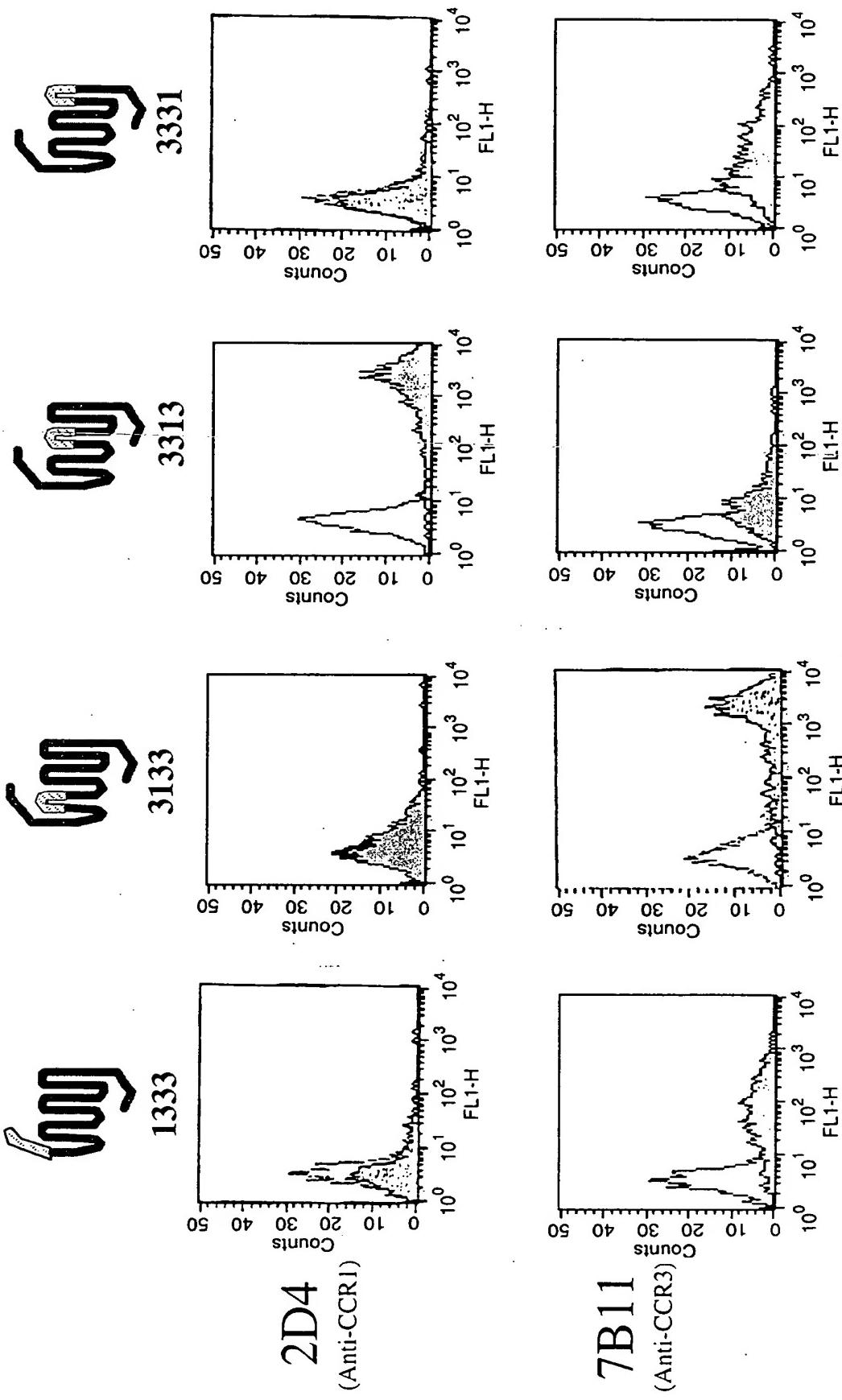


FIG. 10B

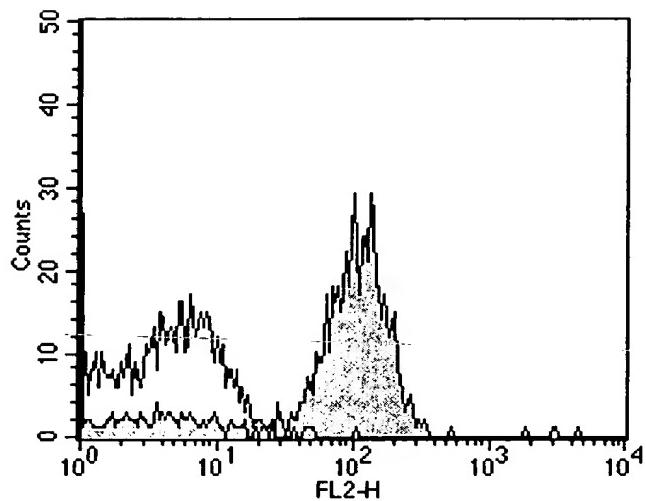


FIG. 11

PROTEIN SEQUENCE OF HUMAN CCR1

1	metpnttedy	dtttefdygd	atpcqkvner	afgaqlpppl	$\xrightarrow{\quad}$	yslvfviiglv	gnilvvvlvvlv	$\xleftarrow{\quad}$
	N-Terminal							
61	qykrlknmts	$\xrightarrow{\quad}$	iyllnlaisd	llflftlpfw	$\xleftarrow{\quad}$	idyklkddwv	fgdamckils	$\xrightarrow{\quad}$
	TM2							
121	ifffiillttd	rylaivhavf	alrartvtfg	$\xrightarrow{\quad}$	vitsiiwal	ailasmpgly	fsktqweft	$\xleftarrow{\quad}$
	TM3							
181	htcslhfphe	slrewklfqa	lklnlfglvl	$\xrightarrow{\quad}$	pllvmiicyt	giikillrrp	nekkskavrl	$\xleftarrow{\quad}$
	EC2							
241	ifvimiiffi	fwtpynlti	isvfqdflft	$\xrightarrow{\quad}$	heceqsrhld	lavqvtevia	ythccvnpvi	$\xleftarrow{\quad}$
	TM6							
301	yafvgerfrk	ylrqlfhrrv	avhlvkwlpf	lsvdrlervs	stspstgehe	lsagf		
	C-Tail							

TM = transmembrane region
 EC = extracellular domain

FIG. 12